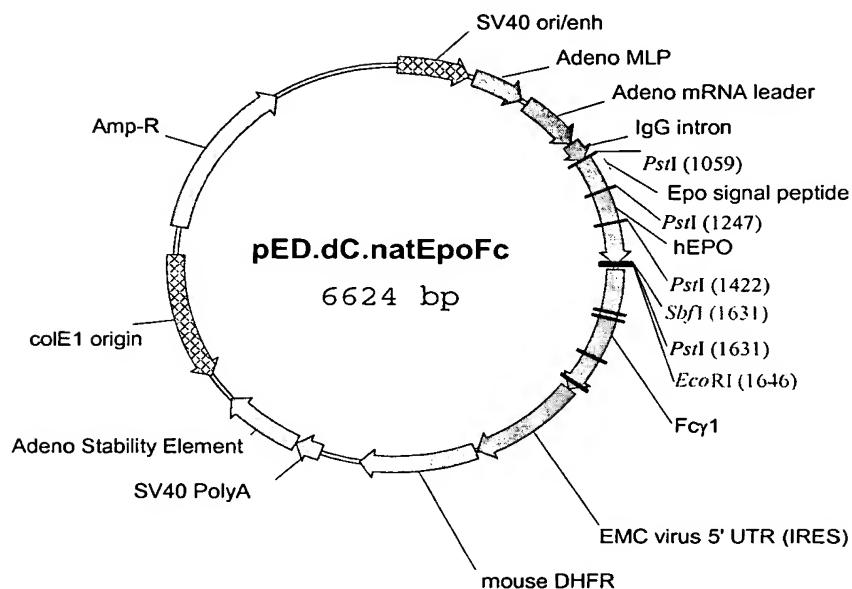




Figure 5

A



B

EPO

1054 M G V H E
ctgcaggcgagatgggggtgcacgaa
PstI

EPO

6 C P A W L W L L L S L L S L P L G L P V
 1081 tgtccctgcctggctgtggcttctccctgtcgccctctggcctcccagtc

EPO

26 L G A P P R L I C D S R V L E R Y L L E
 1141 ctgggcgcaccacgcctcatctgtgacagccagtcctggagaggtacctttggag

EPO

46 A K E A E N I T T G C A E H C S L N E N
 1201 gccaaggaggccgagaatatcacgacgggctgtgctgaacacttgcactgtgaatgagaat
PstI

EPO

66 I T V P D T K V N F Y A W K R M E V G Q
 1261 atcactgtcccagacaccaaagttaattctatgcctggaaagaggatggaggtcggggcag

EPO

86 Q A V E V W Q G L A L L S E A V L R G Q
 1321 caggccgtagaagtctggcaggggcctggccctgtcgaaagctgtccctgcggggcag



U.S. Patent Application Serial No.: 10/622,108
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FOR SYSTEMIC DELIVERY OF
THERAPEUTICS
Filing Date: July 17, 2003
Attorney Docket No.: S1383.70011US00

EPO

106 A L L V N S S Q P W E P L Q L H V D K A
1381 gccctgttgtcaactttcccagccgtggagccccPstI
1441 gtcagtggcattcgacgcaccactctgctcggctctggagccagaaggagcc

EPO

126 V S G L R S L T T L L R A L G A Q K E A
1441 gtcagtggcattcgacgcaccactctgctcggctctggagccagaaggagcc

EPO

146 I S P P D A A S A A A P L R T I T A D T F
1501 atctcccccSbFI/PstI ctagatgcggcEcoRIcctcagactgctccgaacaatcactgctgacactttc

EPO

166 R K L F R V Y S N F L R G K L K L Y T G
1561 cgcaaacttccEcoRIgagactactccaatttcccccggaaagctgaagctgtacacagg

EPO

Fc γ 1

186 E A C R T G D R E F A G A A A A V D K T H
1621 gaggSbFI/PstI cctgcaggacaggggacagagaattEcoRIcgccgcctgcggcEcoRItgacaaaactcac

Fc γ 1

206 T C P P C P A P E L L G G P S V F L F P
1681 acatgccaccgtgcccEcoRIgaccEcoRIctgaEcoRIcttccEcoRIcttcccc

Fc γ 1

226 P K P K D T L M I S R T P E V T C V V V
1741 ccaaaacccaaggacaccctcatEcoRIctccggaccEcoRIctggatEcoRIgtcacatgcgtgggt

Fc γ 1

246 D V S H E D P E V K F N W Y V D G V E V
1801 gacgtgaggccacgaagaccEcoRIctgaggEcoRItaactggEcoRItacgtggacggcEcoRIgtggagg

Fc γ 1

266 H N A K T K P R E E Q Y N S T Y R V V S
1861 cataatgccaagacaEcoRIaccEcoRIccgcggEcoRIggaggEcoRIgacEcoRItacEcoRIgtgtEcoRIcacEcoRIgt

Fc γ 1

286 V L T V L H Q D W L N G K E Y K C K V S
1921 gtcctcaccgtcctgaccaggEcoRIactggEcoRIctgaaEcoRIaggEcoRIgtacaEcoRIaggEcoRIgtcc

Fc γ 1

306 N K A L P A P I E K T I S K A K G Q P R
1981 aacaaaggEcoRIcccccEcoRIagEcoRIccccEcoRIatEcoRIcgEcoRIgEcoRIaaaEcoRIaccEcoRIatEcoRIctEcoRIccEcoRIaaEcoRIaggEcoRIggEcoRIccEcoRIga

Fc γ 1

326 E P Q V Y T L P P S R D E L T K N Q V S
2041 gaaccacaggEcoRIgtEcoRIacEcoRIccEcoRIctEcoRIgEcoRIccccEcoRIatEcoRIcccEcoRIggEcoRIatEcoRIgEcoRIacEcoRIgtEcoRIacEcoRIaaEcoRIaccEcoRIaggEcoRItcEcoRIagEcoRIc



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Fc γ 1

346 L T C L V K G F Y P S D I A V E W E S N
2101 ctgacacctggcttcaaaggcttatcccagcgacatcgccgtggagtggagagcaat

Fc γ 1

366 G Q P E N N Y K T T P P V L D S D G S F
2161 gggcagccggagaacaactacaagaccacgcctccgtgtggactccgacggcttc

Fc γ 1

386 F L Y S K L T V D K S R W Q Q G N V F S
2221 ttccctctacagcaagctcaccgtggacaagagcaggtggcagcagggaaacgtcttca

Fc γ 1

406 C S V M H E A L H N H Y T Q K S L S L S
2281 tgctccgtgatgcatgaggctctgcacaaccactacacgcagaagagcctccctgtct

Fc γ 1
426 P G K
2341 ccgggttaaatga

(SEQ ID NO:10)
(SEQ ID NO:9)

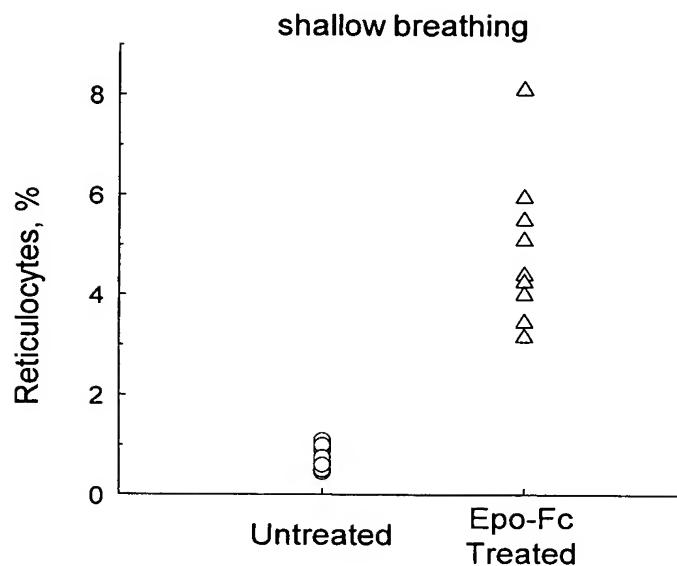


FIG. 6A

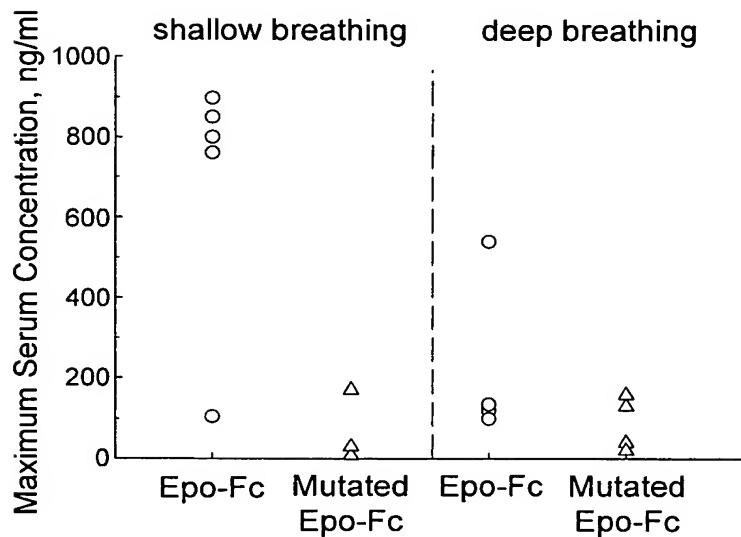


FIG. 6B

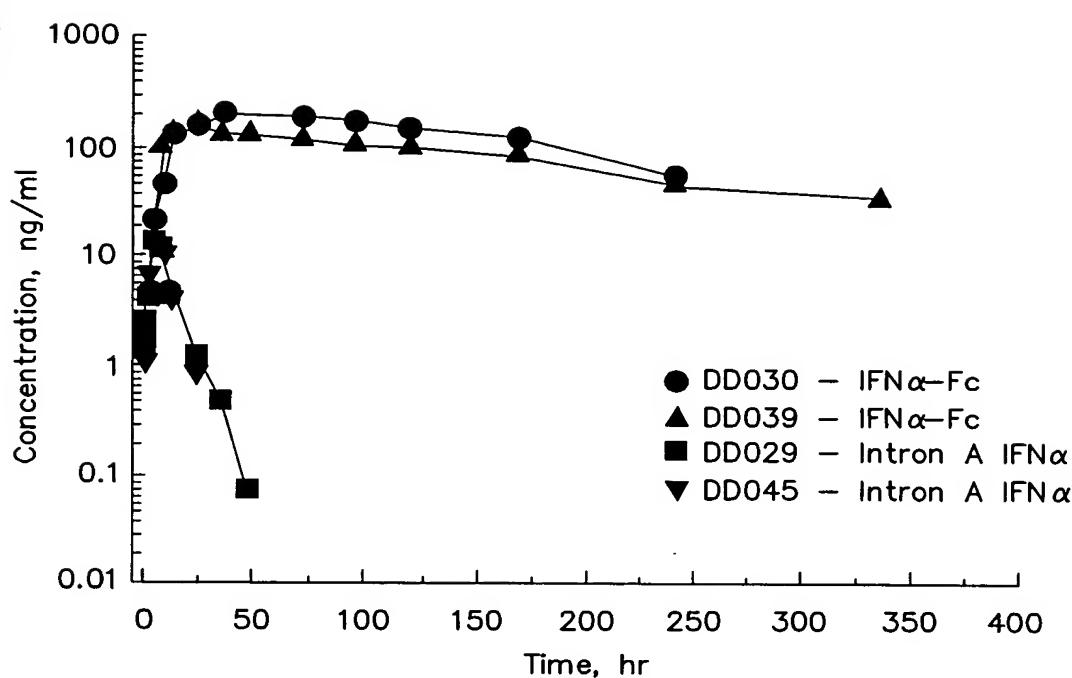


FIG. 9

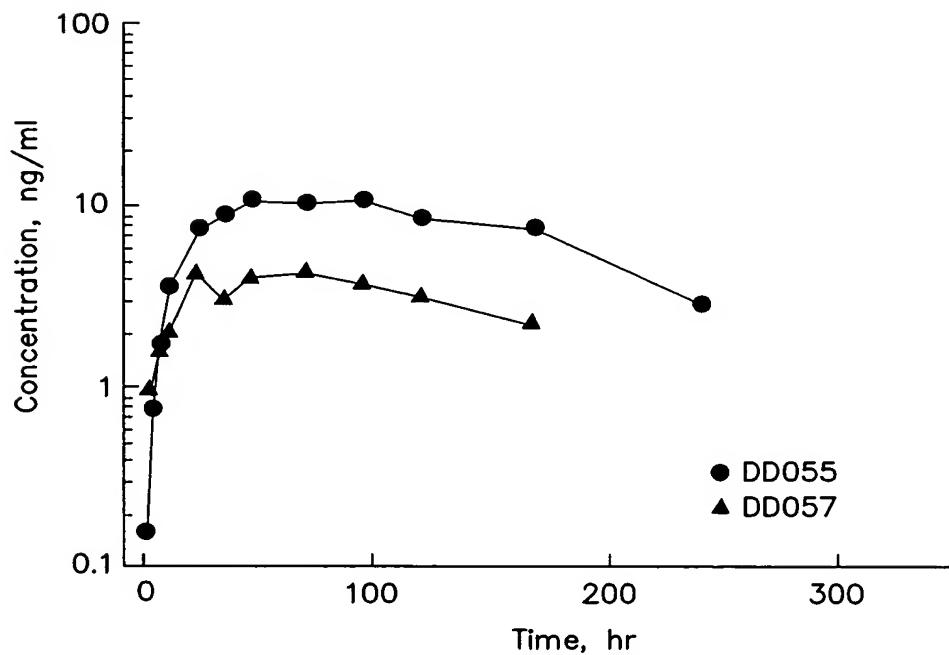


FIG. 10



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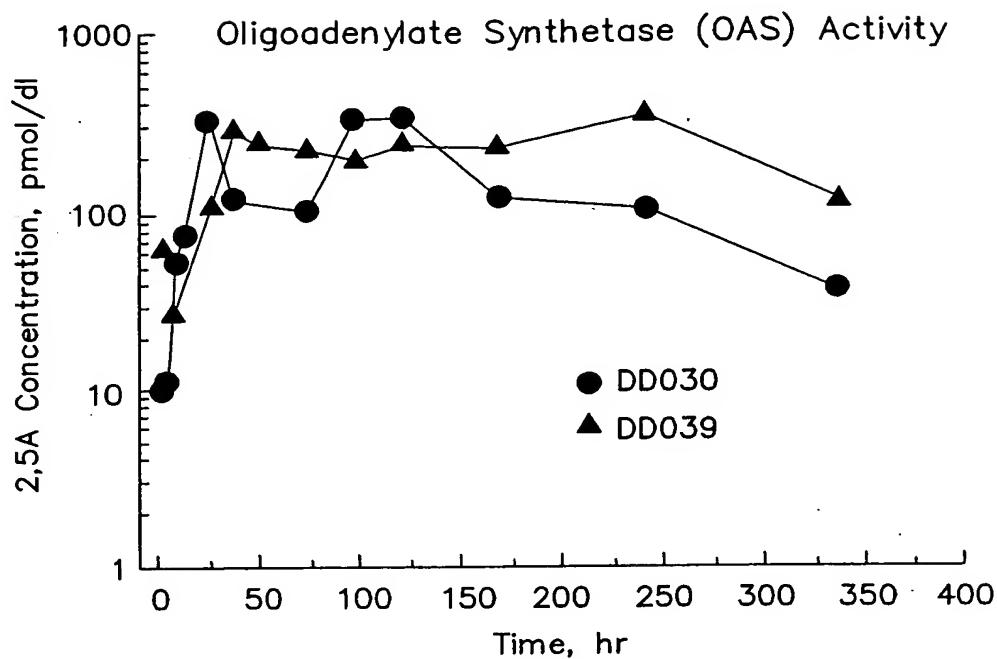


FIG. 11A

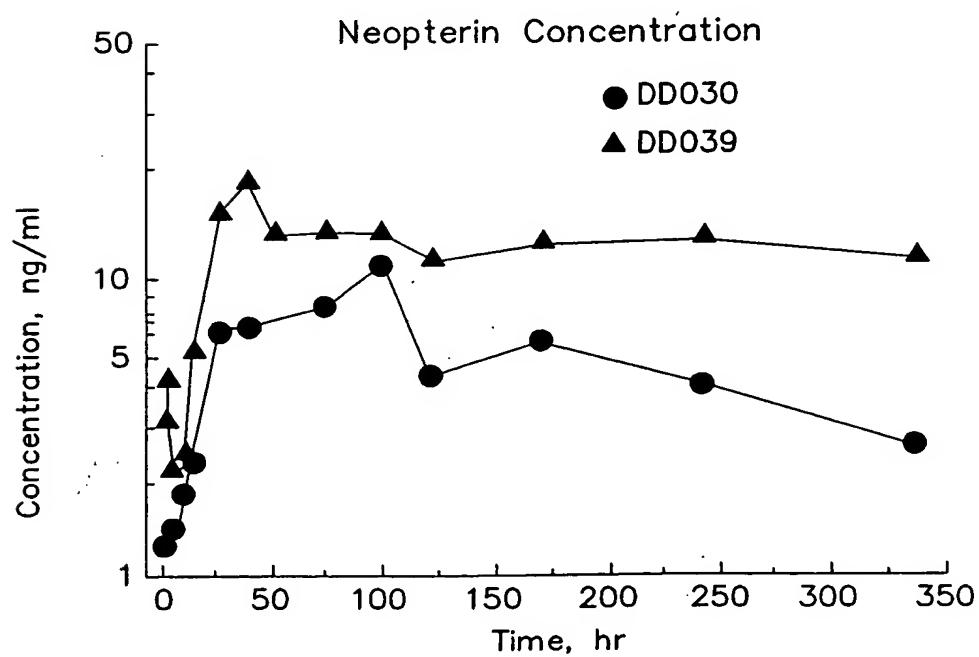


FIG. 11B

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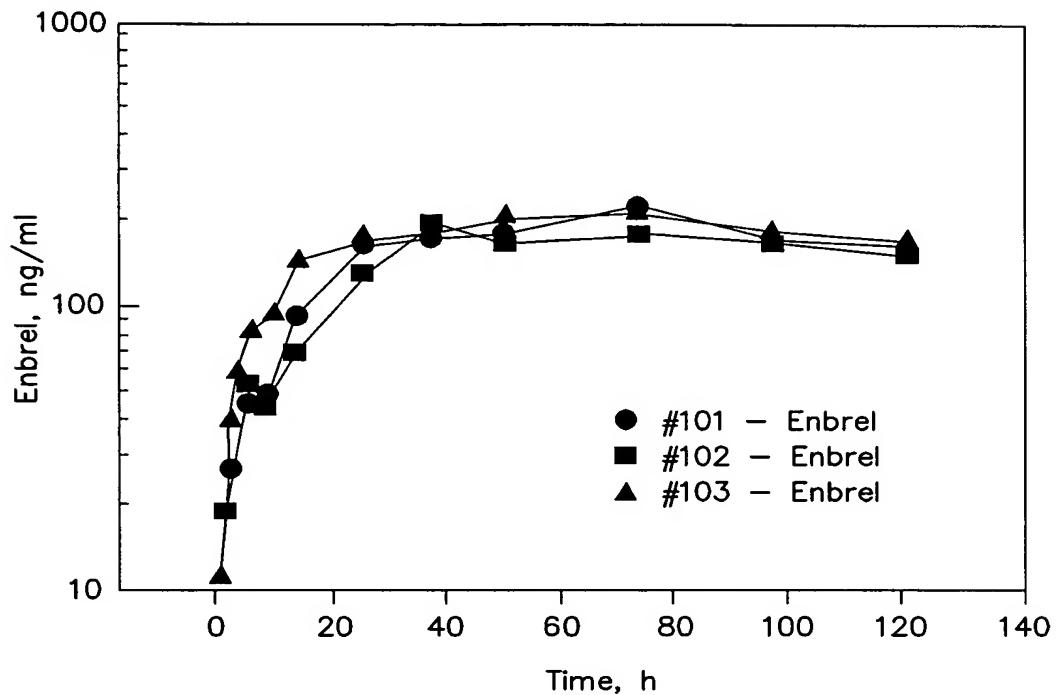


FIG. 12

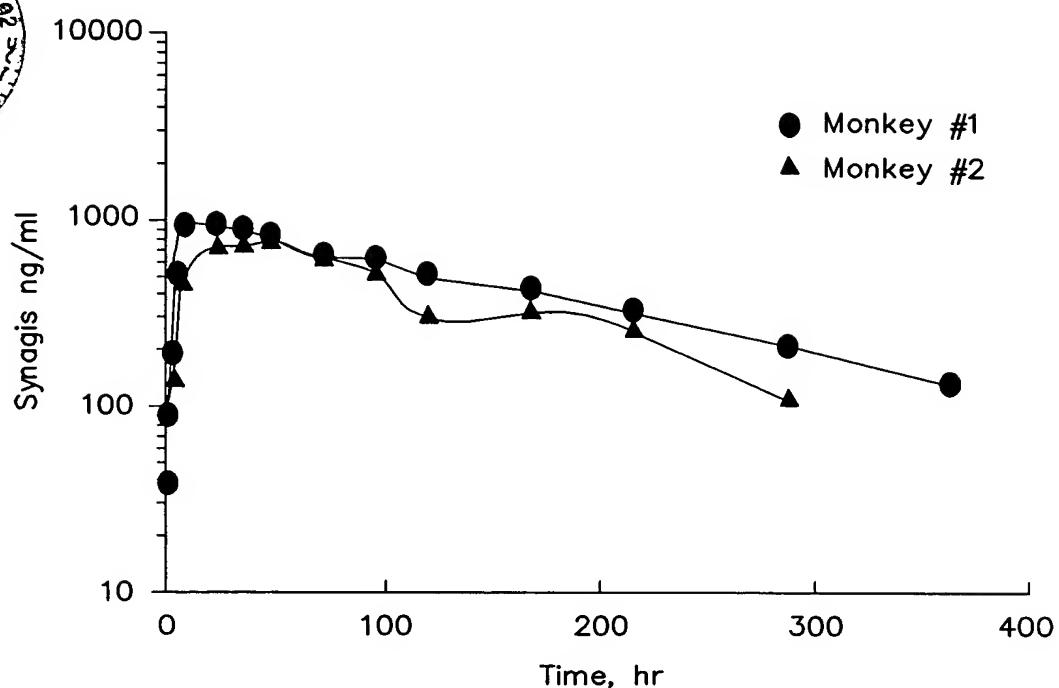


FIG. 13A

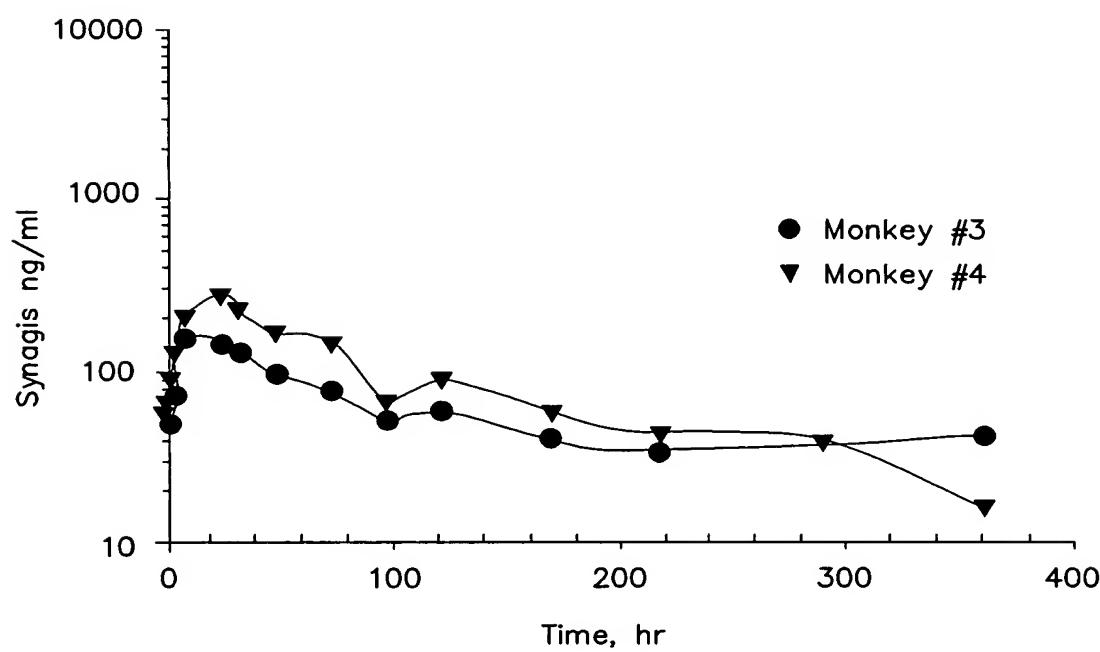


FIG. 13B